



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jorg J. Goronzy et al.                      Art Unit : 1641  
Serial No. : 10/630,344                                      Examiner : Unknown  
Filed : July 30, 2003  
Title : METHODS AND MATERIALS FOR DIAGNOSING UNSTABLE ANGINA

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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The following correspondence relating to this application is enclosed for filing:

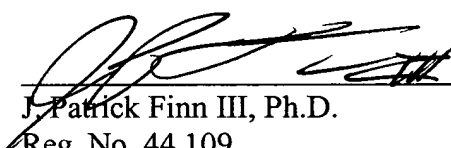
1. Information Disclosure Statement (1 page);
2. Form PTO-1449 (1 page); and
3. A Return Postcard.

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Respectfully submitted,

Date:

April 30, 2004

  
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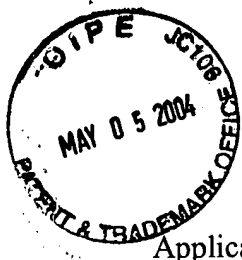
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Lisa M. Becker

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INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 09/700,677, filed on November 17, 2000. The references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.


This statement is being filed before the receipt of a first Office action on the merits.

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Respectfully submitted,

Date:

April 30, 2004

  
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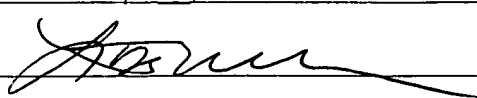
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Substitute Form (Modified) MAY 05 2004 37 CFR §1.98(b)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07039-169002	Application No. 10/630,344
		Applicant Jorg J. Goronzy et al.	
		Filing Date July 30, 2003	Group Art Unit 1641

**Information Disclosure Statement**  
 by Applicant

(Use several sheets if necessary)

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,424,187	06/13/95	Shor et al.			
	AB	5,830,874	11/03/98	Shor et al.			
	AC	5,849,578	12/15/98	Falb			
	AD	6,040,147	03/21/00	Ridker et al.			

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AE	Blumgart et al., "Studies On The Relation Of The Clinical Manifestations of Angina Pectoris, Coronary Thrombosis, and Myocardial Infarction to the Pathologic Findings," <u>Am. Heart J.</u> , 1940, 19(1):1-91
	AF	Boise et al., "CD28 Costimulation Can Promote T Cell Survival by Enhancing the Expression of Bcl-x <sub>L</sub> ," <u>Immunity</u> , 1995, 3:87-98
	AG	Fuster et al., "The Pathogenesis Of Coronary Artery Disease And The Acute Coronary Syndromes," <u>N. Engl. J. Med.</u> , 1992, 326(5):310-318
	AH	Jung et al., "Detection of intracellular cytokines by flow cytometry," <u>J. Immunol. Methods</u> , 1993, 159:197-207
	AI	Linsley et al., "The Role Of The CD28 Receptor During T Cell Responses To Antigen," <u>Annu. Rev. Immunol.</u> , 1993, 11:191-212
	AJ	Liuzzo et al., "Monoclonal T-Cell Proliferation and Plaque Instability in Acute Coronary Syndromes," <u>Circulation</u> , 2000, 102:2883-2888
	AK	Liuzzo et al., "Coronary artery disease and inflammation: reflection of underlying disease or repetitive ischemia," <u>Fibrinolysis &amp; Proteolysis</u> , 1997, 11(Suppl. 1):155-157
	AL	Liuzzo et al., "Disease Specific Patterns of Cytokine Production by T-Lymphocytes in Coronary Atherosclerosis: Evidence for a Role of Infectious Agents in the Pathogenesis of Unstable Angina?" <u>J. Am. College Cardiol.</u> , 1998, 31(2- Suppl. A):187A
	AM	Prussin et al., "Detection of intracytoplasmic cytokine using flow cytometry and directly conjugated anti-cytokine antibodies," <u>J. Immunol. Methods</u> , 1995, 188:117-128
	AN	Schmidt et al., "The Repertoire of CD4 <sup>+</sup> CD28 <sup>-</sup> T Cells in Rheumatoid Arthritis," <u>Molec. Med.</u> , 1996, 2(5):608-618
	AO	Simon et al., "Markers of T-Lymphocyte Activation are Elevated in Stable Angina but not Unstable Angina," <u>Circulation</u> , 1996, 94(8):181
	AP	Vallejo et al., "Aging-related Deficiency of CD28 Expression in CD4 <sup>+</sup> T Cells Is Associated with the Loss of Gene-specific Nuclear Factor Binding Activity," <u>J. Biol. Chem.</u> , 1998, 273(14):8119-8129

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	